Learning Style Inventory

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Introduction

The purpose of this exercise was to determine the student populations’ learning style in relationship to the instructor’s teaching style. The student population of five consisted of the undergraduate Enrollment and Admission Departments at OSU Tulsa. Both departments are female and are split into two different age populations, the over-fifty and under-thirty groups. The instructor’s preferred learning style is Kinesthetic; however the instructor distributed the survey with verbal instructions. The questionnaires were scored in a ratio of the total number answered and the number related to the three different learning styles.

Results

Of the five students who participated in the survey, four of the five fell into the Kinesthetic learning style and the remaining student utilized the Audio style of learning. The students and instructor discussed the ramifications of the current positions and learning style. The group agreed that before the exercise they believed that the older members and the instructor would fall under the audio category, but only one of the three actually did. No plausible explanation could be agreed upon within the group as to why two of the three were reprogrammed to interactively prefer Kinesthetic learning versus audio learning other than the fact that both the instructor and student work full time for the university and participate in upper education activities.

To encourage this group in future learning activities, this group wants to be actively involved in the actions and feel that the learning will benefit them.

Learning Style Preference of Instructor: Kinesthetic

Number of Students: 5

Male/Female Ratio: 100% Female

Preferred Learning Styles: 1-Auditory; 0-Visual; 4-Kinesthetic

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Student | Visual | Auditory | Kinesthetic | # ans. | % Visual | % Auditory | % Kinesthetic |
| #1 | 4 | 2 | 8 | 14 | 28 | 14 | 57 |
| #2 | 2 | 3 | 4 | 9 | 22 | 33 | 44 |
| #3 | 3 | 4 | 5 | 12 | 25 | 33 | 41 |
| #4 | 6 | 3 | 7 | 15 | 33 | 20 | 46 |
| #5 | 2 | 4 | 2 | 8 | 25 | 50 | 25 |
|  |  |  |  |  |  |  |  |
| Total | 17 | 17 | 26 | 58 | 29 | 29 | 44 |